

## REMARKS

Claims 1 and 3-21, and 45-48, 50-52, and 54-66 are pending in this application. Claims 2, 22-44 were previously canceled. Claims 49 and 53 are canceled herein. Claims 1, 6, 10-11, 19-21, 45-48, 50-52, 54-66 are amended herein. No new matter has been added. The new or amended claims are supported in the specification through express, inherent, or implicit disclosure. MPEP 2163 I.B.

## IDS

A translation of EP0795891 cited by the Examiner was obtained for the purposes of responding to the Office Action of 11/19/08. The reference referred to as being by Leonhard in the Office Action of 11/19/08 is now known to be by inventor Gabriel and is provided along with this Response.

## Claim Amendments

The claims have been amended herein to obviate the Examiner's rejections. Independent Claim 1 has been amended to now claim that the microparticles comprise polyhedrons. This is not taught in the cited art.

Independent Claim 19 now claims stack resistant crystal structure spacers. This is not taught in Jin et al. Jin et al. teaches stacked chains of magnetic material structures, not spacers. Crystal structure spacers are not taught or suggested by Gabriel EP0795891.

Independent Claim 45 now claims nanostructure spacers embedded in solder alloy and constructed to arrange during a solder bonding process to provide uniform separation. This is not taught in the cited references.

Independent Claim 63 now claims stack resistant nanostructure

spacers embedded within a non-paste solder matrix. This is not disclosed in the cited art. The object of Lee et al. is to enhance service performance. Lee et al., para. [0034]-[0035]. Lee et al. discloses reinforcement of solder, not nanostructure spacers as now claimed.

Therefore, in accordance with the above rationales and amendments Claims 1 and 3-21, and 45-48, 50-52, and 54-66 are in condition for immediate allowance.

Respectfully submitted,

10 Dated: March 19, 2008                      /Christopher R. Balzan, Reg#40901/  
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